

JOURNAL OF KYUSHU UNIVERSITY OF HEALTH AND WELFARE

No. 4

March 2003

CONTENTS

Approach to Theory of Welfare Society (2)	Yumiko INOUE...	1
Is the home for the aged place for living ?	Hideharu INOUE...	13
Disruption of cytoskeleton by cytochalasin E strongly induces interleukin-8 production	Nobunao IKEWAKI, Yasuho FUKUMOTO...	25
Violence in the family in Miyazaki Prefecture	Kiyoko YAMASAKI, Nishiyama HIROMI...	31
A Historical Sketch of Overseas Study of the Japanese People	Michiya ASHIKAGA...	41
Everyday social interaction measured with a diary method	Kunitate MIYAKE...	51
Effects of Treadmill Training and/or Diet Treatment on Obesity Induced in the Rat by High-fat Diet	Yi SYUU...	59
Electromyographic activity of masticatory muscles following unilateral condylectomy in sheep	Teruyuki HIRAKAWA, Jun-ichi ISHIMARU, Yujiro HANDA, Ken-ichi KURITA Nobumi OGI, Ken MIYAMOTO, Tetsuji KAKIYAMA, Alastair N.GOSS...	67
Relationships of apathy and aggression within high school students	Yoko TANAKA, Kazuhiro KURIYAMA, Junichi SONODA...	77
The relationship between chronic pain and the pattern of personality	Kazunobu SHIGEOKA, Takesuke MUTEKI, Teruo KURUSU, Maki CHUUDA, Shizuko ITO...	83
Some Issues on Social Welfare Studies	Yutaka YOKOYAMA...	87
Staff Diversity on Social Welfare Institutions	Zenjirou KOSAKAI, Ikio THUKAGUTI, Ichiro MINEO...	97
A Critique of Modern Reason And Rational Problem Solving	William BRUEGGEMANN...	105
The actual health and leisure activity of a welfare oriented university students	Chikako MATSUDA, Yoshiro HATANNO...	115
A Developmental Study of Informal Knowledge which Children acquired before Formally Learning Fractions	Kazuhiro KURIYAMA, Qin SON...	121
A Survey on the Youth's Views and Attitudes Concerning Foreigners and Foreign Countries	Vee DAVID...	127
Housing improvement and mobility promotion in house reform applied with the care insurance and the house reform subsidy by municipality	Masaki KATAOKA, Motohiro SANNOMIYA...	139
Group Home Care Elderly Patients With Dementia Illness	Noriaki TSUCHINAGA...	149
Arousal and Mood as Factors in Using the Arts for Wellness and Medical Outcomes	Steven M. SNYDER...	159
Dynamic balance in sitting position in reaching task	Ryuji MATSUDA, Yasuho FUKUMOTO, Noriyuki OGAWA, Satoru IWASHIRO Mieko TOMIMORI, Zenjiro HAMASHIMA, Makoto KARIYASU...	167
Connection with refard to Functional Independent Measure(FIM) and the housing adaptation in the Amagasaki housing adaptation support system	Zenjiro HAMASHIM, Takesi KAMISHIMA, Tomomi HAYASHI...	173
The effectiveness of iterative training for the learning capability of the unilateral spatial neglect	Yasuho FUKUMOTO, Ryuji MATSUDA, Nobuyasu TATEISHI, Hiroko FUJUNO...	179

The effects of supported seating position on food intake and swallowing	..... Mieko TOMIMORI, Satoru IWASHIRO, Ryuzi MATUDA, Zenzirou HAMASIMA	
	..... Takayuki OGAW, Makoto KARIYASU, Hiroko MIURA, Yasuho FUKUMOTO	185
Home environment of the older adults with dementia	..... Noriyuki OGAWA, Yasuho FUKUMOTO, Ryuuizi MATUDA	
	..... Mieko TOMIMORI, Kiyoko YAMAZAKI	191
The Application of A New Oriental Medical Diagnosis in Health Care Welfare Fields	..... Takesuke MUTEKI, Yi SYUU, Teruo KURISU, Kazunobu SHIGEOKA, Kayo SAKUMOTO	
	..... Tetuji KAKIYAMA, Tosiaki TAKAGI, Yasuhiro SIMOTUURA, Hideo SYUU	199
Development of a Remote System for the diagnosis of Speech-Language-Hearing Disorders	..... Hiroyuki YAMADA, Makoto KARIYASU, Hiraku SUZUKI, Mineko TANOUE, Shinichiro KASAI	
	..... Kiyoko IIBOSHI, Jun SHIRAGAKI, Naomi NAGANO, Noriko KURAUCHI	209
A Survey on School Life and Need of Children with Insulin Dependent Diabetes Mellitus	..... Nobuo ITAYA, Maki KITAZAWA, Atuyo KURATA, Misato KOGA, Miyuki KOMORI	215
The Diffusion of Compulsory Education in Isolated Districts of China	..... Manabu TOSAKA	221
The interaction between self-efficacy and sports performance	..... Naoki MAEDA, Junichi SONODA, Yoshio SUGIYAMA	233
Relationship between actual participation in recreational activities and sexual behaviors among the students at a welfare oriented university	..... Yoshiro HATANO, Chikako MATSUDA	239
Three dimensional image as a supplementary teaching materials	..... Soutarou IWAMOTO, Yoshikazu UCHIKAWA, Mayumi OKANO, Kazuhiko KAWAKITA	245
32 Survey of persons with speech-language-hearing (SLH) disorders in welfare facilities of Nobeoka City	..... Kiyoko IIBOSHI, Mineko TANOUE, Noriko KURAUCHI, Shinichirou KASAI	
	..... Hiroyuki YAMADA, Miwa SHIMANA, Kazuo KANAI, Katuaki KISHIDA	253
Gender in Mass Media for Children	..... Yumiko FUJITA	259
An offer of the speech-language-hearing therapy to children with hearing impairment in Nobeoka city and neighboring area	..... Naomi NAGANO, Hiroyuki YAMADA Noriko, KURAUCHI, Mineko TANOUE	
	..... Shinichirou KASAI, Kiyoko IIBOSHI, Hiraku SUZUKI, Jun SHIRAGAKI	269
Formant movement of labial-velar and palatal glides in Japanese	..... Makoto KARIYASU	275
The intervention in a child with language retardation who has poor ability to understand and express in daily life conversation and who is easy to become a panic	..... Jun SHIRAGAKI, Noriko KURAUCHI, Shinichiro KASAI	
	..... Hiroyuki YAMADA, Hiraku SUZUKI, Naomi NAGANO	283
Effects on Improved Communication Aid for a Child with Severe Cerebral Palsy	..... Hiraku SUZUKI, Noriko KURAUCHI, Shinichiro KASAI	
	..... Hiroyuki YAMADA, Jun SHIRAGAKI, Naomi NAGANO	291
THE THIRD SCIENTIFIC MEETING PROGRAM		299
EDITORIAL IMPRESSION		

EDITORS

Editor in chief Takesuke Muteki

Editors	Teruo Kurisu	Bruce Darling	Kunitate Miyake
	Yutaka Yokoyama	Hisayo Sakumoto	Makoto Kariyasu
	Teruyuki Hirakawa		